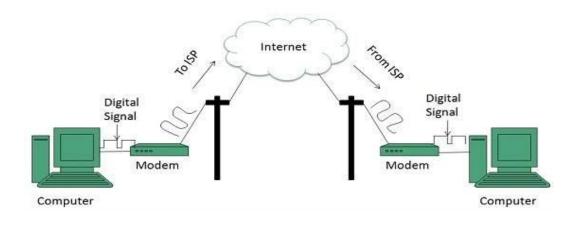
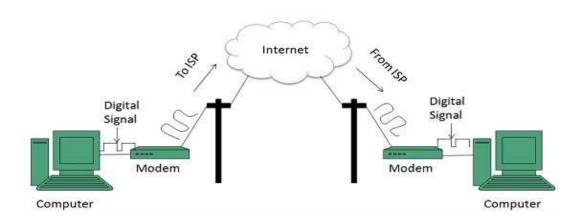
### GLS UNIVERSITY INTEGRATED MSc(IT) SEMESTER I

# 221601103 PRACTICAL BASED ON INTERNET & WEB DESIGNING USING HTML5' PRACTICAL ASSIGNMENT – UNIT 1

- 1. Create your Bio-Data with proper format.
- 2. Create a webpage which consists of two images and separate it by the horizontal line.





- 3. Create an attractive webpage using following tags.
  - Formatting Tags
  - Heading Tags
  - Mark,Div
  - Marquee, Blockquote
  - Special Characters
- 4. Create a webpage using hyperlink which links to other page and use all the target attributes.

5. Create a list like below.

# Things to do today

- 1. Feed cat
  - · Rinse bowl
  - · Open cat food
  - · Mix dry and wet food in bowl
  - Deliver on a silver platter to Pixel
- 2. Wash car
  - Vacuum interior
  - Wash exterior
  - Wax exterior
- 3. Grocery shopping
  - o Plan meals
  - Clean out fridge

  - Make list
  - · Go to store
- 6. Create a list like below.

# **Example of HTML List.**

#### **Unordered List**

- Java
- PHP
- NET

#### **Ordered List**

- Java
- 2. PHP
- 3. .NET

#### **Defination List**

Java

It is oop language.

PHP

It is open source.

.NET

.Net is also a programming language.

- 7. Create a list like below:
  - Morning Kumquat Delicacies
    - o Hot Dishes
      - Kumquat omelet
      - Kumquat waffles
        - Country style
        - Belgian
    - o Cold Dishes
      - Kumquats and cornflakes
      - Pickled Kumquats
      - Diced Kumquats

8. Create a list like below:

## The Great American Novel

- I. Introduction
  - A. Boy's childhood
  - B. Girl's childhood
- II. Development
  - A. Boy meets Girl
  - B. Boy and Girl fall in love
     C. Boy and Girl have fight
- III. Climax
  - A. Boy gives Girl ultimatum
    - 1. Girl can't believe her ears
    - 2. Boy is indignant at Girl's indignance
  - B. Girl tells Boy to get lost
- IV. Denouement
- V. Epilogue
- 9. Create a list like below:

# Computer Primary Component

- 1. Input Device
  - a. Direct Input
    - Scanner
  - b. Indirect Input
    - Keyboard
    - Mouse
- 2. Output Device
  - a. Monitor
    - CRT Monitor
    - LCD Monitor
  - b. Speaker
- 3. Processing Device
  - a. ALU
    - · Arithemetic Unit
    - Logic Unit
  - b. CU
- 4. Storage Device
  - a. Primary Stroage
    - · RAM
      - I. SRAM
      - II. DRAM
- 10. Create 6 paragraph using all tags and attributes divide them using division tag or horizontal line give link with target in 1st & 3rd paragraph and use image tag in 4th & 6<sup>th</sup> paragraph.

#### 11. Create a list like below:

# **Nested List**

```
I. Background Skills
      A. Unix Commands
      B. Vim Test Editors
II. HTML
      A. Minimal Page
      B. Headings
      C. Elements
      D. Lists
             i. Unordered
             ii. Ordered
            iii. Definition
             iv. Nested
       E. Links
             i. Absolute
             ii. Relative
       F. Images
III. CSS
      A. Anatomy
      B. Basic Selectors
             i. Element
             ii. Class
            iii. ID
            iv. Group
      C. The DOM
      D. Advanced Selectors
      E. Box Model
IV. Programming
      A. Python
      B. JavaScript
 V. Database
      A. Flat File
      B. Relational
```

12. Create a page with a link at the top of it that when clicked will jump all the way to the bottom of the page. At the bottom of the page there should be a link to jump back to the top of the page.

Ex: The top of the page

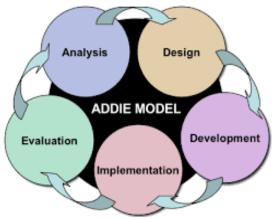
## Jump to the bottom of the page

Some Text

Jump to the top of the page

The bottom of the page

13. Create a Webpage using this image with image map which displays information about specific area in another page



By clicking on each circle area: below information will be displayed.

#### Analysis.html

**Analysis** is the process of breaking a complex topic or substance into smaller parts in order to gain a better understanding of it. The technique has been applied in the study of mathematics and logic since before Aristotle, though *analysis* as a formal concept is a relatively recent development.

#### Design.html

The **design** phase deals with learning objectives, assessment instruments, exercises, content, subject matter analysis, lesson planning, and media selection. The design phase should be systematic and specific. *Systematic* means a logical, orderly method of identifying, developing and evaluating a set of planned strategies targeted for attaining the project's goals. *Specific* means each element of the instructional design plan must be executed with attention to details.

#### Development.html

In the **development** phase, instructional designers and developers create and assemble content assets blueprinted in the design phase. In this phase, the designers create storyboards and graphics. If e-learning is involved, programmers develop or integrate technologies. Testers debug materials and procedures. The project is reviewed and revised according to feedback.

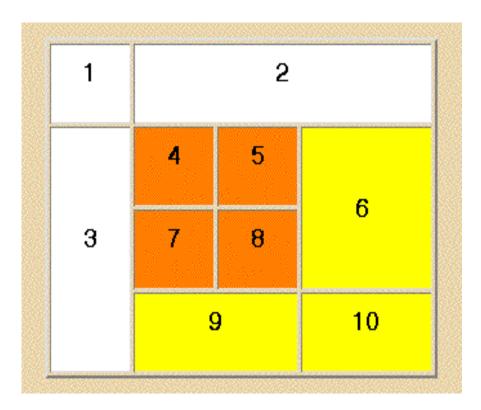
#### Implementation.html

The **implementation** phase develops procedures for training facilitators and learners. Training facilitators cover the course curriculum, learning outcomes, method of delivery, and testing procedures. Preparation for learners includes training them on new tools (software or hardware) and student registration. Implementation includes evaluation of the design.

#### Evaluation.html

The **evaluation** phase consists of two aspects: formative and summative. Formative Evaluation is present in each stage of the ADDIE process, while summative evaluation is conducted on finished instructional programs or products.

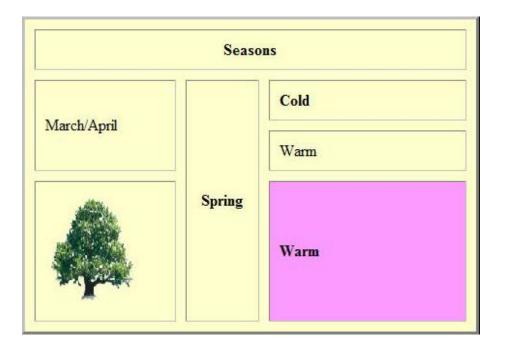
### 14. Create a table like below



### 15. Create a table like below:



# 16. Create a table like below:



# 17. Create a table like below:

Student Name	Student Reg No.	Subject Name	Obtained Marks	Total Marks	Average Marks
Alan	Std-01	Math	50.00	150.00	50.00
		Physics	50.00		
		Chemistry	50.00		
Scott	Std-01	Math	50.00	150.00	50.00
		Physics	50.00		
		Chemistry	50.00		
John	Std-01	Math	50.00		
		Physics	50.00	150.00	50.00
		Chemistry	50.00		

### 18. Create a table like below:

Khanewal Self Store						
Item/Desc	QTY	Price/Unit	Total			
Sugger	5kg	50	250			
Cooking Oil	2kg	200	400			
Soap	4 Pices	40	160			
Sub Total	810					
Tax		5%	41			
Total Bill	851					

### 19. Create a list like below:

#### Verbs:

- 1. Conjugation
  - a. Present Tense
    - i. 3 Letter Verbs
      - 1. Regular
        - a. Middle letter is a consonant
        - b. See Chart in notebook for conjugations
        - "I form" determines conjugation and is different from infinitive form.
        - d. You(m) They switches harakes of the first two letters.
        - e. Exceptions
          - i. 2ija (to come) has alif masourah
            - 1. Skips alif when conjugating
            - Alif masourah turns into a ya when conjugating
            - 3. You (p) and they switches "ya" with "wow"
      - 2. Irregular
        - a. Middle letter is alif or consonant with shaddeh + fatha
          - i. Alif switches to wow or ya
          - ii. Shaddeh fatha switches to kasra
        - b. See Chart in notebook for conjugations
        - c. Exceptions
    - ii. 4 Letter Verbs...
    - iii. 5 Letter Verbs...
    - iv. 2 Letter Verbs...
  - b. Past Tense
  - c. Present Continuous
  - d. Past continuous
  - e. Future Tense
  - f. Far Past

#### Imperative